

20040526.ba v03_n650.bam.20040526

>From ???@??? Wed May 26 11:03:44 2004 +0000
Message-Id: <200405261603.i4QG3Nho023072@sco.theporch.com>
Date: Wed, 26 May 2004 11:03:07 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3650

BOATANCHORS Digest 3650

Topics covered in this issue include:

- 1) Re: Dayton on the beach, and worse
by "Howard R. Weeks" <weeksh@bellsouth.net>
- 2) Re: Classic Tube Rcvrs
by "Arden Allen" <gumbear@pacbell.net>
- 3) Re: Classic Tube Rcvrs
by "James C. Garland" <4cx250b@muohio.edu>
- 4) Fw: Classic Tube Rcvrs. (LAST CALL)
by "Orrin Bentz" <minmar@2z.net>
- 5) Tr: WS19 MK2 Ident.
by =?iso-8859-1?Q?Andr=E9_Guibert?= <aguibert@sympatico.ca>
- 6) Re: Classic Tube Rcvrs. (LAST CALL)
by "John Oglesby" <john91@charter.net>
- 7) Re: Classic Tube Rcvrs
by john <johnmb@nc.rr.com>
- 8) Re: Classic Tube Rcvrs
by Bob Roehrig <broehrig@aurora.edu>
- 9) Re: Classic Tube Rcvrs. (LAST CALL)
by "Russ WQ3X" <wq3x@epix.net>
- 10) Re: Fw: Classic Tube Rcvrs. (LAST CALL)
by Dave Hollander <n7rk@cox.net>
- 11) Re: Classic Tube Rcvrs
by "David L. Thompson" <thompson@mindspring.com>
- 12) Re: Classic Tube Rcvrs
by Mike Steussy - AE4R <ae4r@erols.com>
- 13) SX-100 arrives
by "David L. Thompson" <thompson@mindspring.com>
- 14) Drake 2B Notes
by "k4pf@juno.com" <k4pf@juno.com>
- 15) Re: BC-xxx Nomenclature
by WA5CAB@cs.com
- 16) Re: Fw: Classic Tube Rcvrs. (LAST CALL)
by John Kolb <jlkolb@cts.com>
- 17) Classic RXs / Dayton doom
by stuck in 50s <polepeeg@ba-watch.org>
- 18) FS: 3 Radio Handbooks

by Avery Comarow <acomarow@usnews.com>
19) WTB: National HRO Senior
by "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>
20) Heath plea
by stuck in 50s <polepeeg@ba-watch.org>
21) RE: BC-xxx Nomenclature
by "Dave" <dave@ragdsdale.net>

Message-ID: <007d01c44298\$fe327b80\$7173fea9@howard>
From: "Howard R. Weeks" <weeksh@bellsouth.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Dayton on the beach, and worse
Date: Tue, 25 May 2004 16:43:52 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I agree!!

Shelby NC is the only Hamfest I have attended for the past 10 years or so.
No gripes at all - and I always come away with a few bargains for my effort.

Howard Weeks
Harlem, GA

----- Original Message -----
From: Bill Weinel <tube_radio@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Sent: Tuesday, May 25, 2004 12:25 PM
Subject: Re: Dayton on the beach, and worse

Hi fellow heavy lifters...

> I believe that the DARA people have killed the goose that laid the golden egg.

While I can't speak specifically on Dayton, one thing I have noticed in my twenty years of attending hamfests is that those which thrive and grow seem to have good management. In the past four to five years the overall attendance seems to have suffered at most hamfests which I have attended. (I'm sure some of this is due to 'internet influence'.) However, a few hamfests seem to have retained their size or even grown a bit during this

same period.

A good example of this would be the Shelby Hamfest (Shelby NC). Everytime I go I have a great time. There are always a large number of commercial vendors, flea market folks, and a hamfest attendees... even when it rains! I always find something new or interesting there.... or renew old acquaintances. I have heard nothing but positive comments from those who have attended the show. The SARC folks do a great job of managing and producing the show. In fact, they often allow folks arrive as much as a week ahead of time to get an early start on the activities (Man, I wish I had that kind of time!) They don't charge extra for parking. They always have plenty of folks helping with traffic, parking, and ticket sales to move attendees through the gates. Every time I have had a question for them they seem to go out of their way to help. This is the kind of attitude and participation which brings in both vendors and attendees and it shows in the attendance at the hamfest.

Just as in business, clubs who are willing to listen and respond to their customers (vendors/attendees) needs will end up being successful in their endeavors.

73 Bill W4WHW

Message-ID: <004e01c442a7\$c70ff560\$63e47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Classic Tube Rcvrs
Date: Tue, 25 May 2004 15:15:31 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> The Drake 2B can run circles around the Collins 75A-4 performance-wise.

I never having owned a 2B but hold my 2C in the highest regard. I've always wondered how the two compare. Anyone A/B'ed them?

Arden Allen
KB6NAX

Message-Id: <6.0.1.1.2.20040525194910.01c73248@admin.muohio.edu>
Date: Tue, 25 May 2004 20:06:12 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: "James C. Garland" <4cx250b@muohio.edu>
Subject: Re: Classic Tube Rcvrs

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

At 06:15 PM 5/25/2004, you wrote:

> > The Drake 2B can run circles around the Collins 75A-4 performance-wise.

>

>I never having owned a 2B but hold my 2C in the highest regard. I've always
>wondered how the two compare. Anyone A/B'ed them?

>

>Arden Allen

>KB6NAX

Hi Arden,

I just got my first 2B a couple of weeks ago, and it's a much finer receiver than the 2C. Superficially they seem similar, but the 2B has passband tuning, 3-position selectivity (500 Hz, 2.1 kHz and 3.6 kHz) and two-speed AGC. Haven't gone through the circuit diagram yet, so don't know if the conversion scheme, mixers, etc., are the same. But the 2C is definitely an econo-version of the 2B.

73,

Jim Garland W8ZR

Message-ID: <008b01c442ba\$34913ba0\$95e83d40@q4p9b0>

From: "Orrin Bentz" <minmar@2z.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Fw: Classic Tube Rcvrs. (LAST CALL)

Date: Tue, 25 May 2004 19:41:37 -0500

NO, I do not mean the last round before the bar closes:-)

I have received about 50 responses so far. They keep trickling in, a few every day. I have got to cut this off sometime so I can publish the results, people are waiting for it. So, at the risk of being called "high handed" I would like to set the cutoff date for responses as of this Friday May 28.

As you might expect there were 6 or 7 favorite receivers and then they varied all over the map.

One strange thing though. I received two pairs of emails that were exactly identical from 4 different people. I not sure what to do with these. I think I will list them separately.

Regards

Orrin Bentz

Message-ID: <000b01c442b7\$08c6a120\$6082d1d8@b1yhpg64>
From: =?iso-8859-1?Q?Andr=E9_Guibert?= <aguibert@sympatico.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Tr: WS19 MK2 Ident.
Date: Tue, 25 May 2004 20:17:49 -0400
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Bonjour to All
> Picked up a decent looking Mk2 recently and two things struck me.
> 1- Already have a MK2 with what I always thought a bogus namaplate
> because its format looked British, but in looking over the second one
> found it the same format.
> No1: ZA----, PC(M) Ref No. 920--. serial C21037.
> No.2 " " , PCV " " " C41051.

> Obviously both are made in Canada, (C-----) but is there a way
> to identify the manufacturer?
>
> 2- Had a look underneath on both of them and there is quit a difference
> of quality in the manufacturing, the first one is top and the second
one
> used old cotton covered wiring, grey colored gumdrop type capacitors
> and is not water/fungus proofed.
>
> Andre

Message-ID: <01e901c442bd\$f60a5160\$0400a8c0@Radio>
From: "John Oglesby" <john91@charter.net>
To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: Classic Tube Rcvrs. (LAST CALL)
Date: Tue, 25 May 2004 21:08:24 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have been a receiver "nut" since I was a kid. I have tried to get all of my favorites, those receivers that defined the performance of their era. As I look across my shack, they are -

National HR0-5TA1
Drake 2B/2BQ
Collins 51-J4
Collins 75-A4

And for some other, more modern list - a TenTec Omni VI

I don't think I will nominate my Knight R-100A - my very first receiver that I have had since I was 10.

(now you know why I searched out GOOD receivers!

John
N9RE

Message-Id: <3.0.3.32.20040525214520.020922d0@pop-server.nc.rr.com>
Date: Tue, 25 May 2004 21:45:20 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@nc.rr.com>
Subject: Re: Classic Tube Rcvrs
Mime-Version: 1.0
Content-Type: multipart/mixed; x-avg-checked=avg-ok-51816E37;
boundary="====160DDB4===="

--====160DDB4=====
Content-Type: text/plain; x-avg-checked=avg-ok-51816E37; charset=us-ascii
Content-Transfer-Encoding: 8bit

Actually, I've A, B and C'd them....

The B is the pick of the litter, the "C" the runt (though a darned good runt).

John

At 03:15 PM 5/25/04 -0700, Arden Allen wrote:

>
>> The Drake 2B can run circles around the Collins 75A-4 performance-wise.
>
>I never having owned a 2B but hold my 2C in the highest regard. I've always
>wondered how the two compare. Anyone A/B'ed them?
>
>Arden Allen
>KB6NAX
>
>
>
>---
>
>Checked by AVG anti-virus system (<http://www.grisoft.com>).
>Version: 6.0.622 / Virus Database: 400 - Release Date: 3/13/04
>

--=====160DDDB4=====

Content-Type: text/plain; charset=us-ascii; x-avg=cert; x-avg-checked=avg-ok-51816E37

Content-Disposition: inline

Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.622 / Virus Database: 400 - Release Date: 3/13/04

--=====160DDDB4=====--

Date: Tue, 25 May 2004 20:38:34 -0500 (CDT)
From: Bob Roehrig <broehrig@aurora.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Classic Tube Rcvrs
Message-ID: <Pine.OSF.4.58.0405252036220.102461@mail.aurora.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 25 May 2004, James C. Garland wrote:

> I just got my first 2B a couple of weeks ago, and it's a much finer
> receiver than the 2C. Superficially they seem similar, but the 2B has
> passband tuning, 3-position selectivity (500 Hz, 2.1 kHz and 3.6 kHz) and
> two-speed AGC.

I've owned two 2-B's at one time or another and loved them (why do I keep

getting rid of them? - long story). The only thing that I thought it lacked was a noise blanker that would work in the SSB/CW mode.

Bob Roehrig
Aurora University Telecom dept.
broehrig@aurora.edu 73 de K9EUI
630-844-4898 fax 630-844-4222
"Nostalgia is a thing of the past"

Message-ID: <006001c442c7\$5121a0e0\$1602a8c0@WorkGroup>
From: "Russ WQ3X" <wq3x@epix.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Classic Tube Rcvrs. (LAST CALL)
Date: Tue, 25 May 2004 22:15:27 -0400

Hi Orrin -

You have twisted my arm and now I just have to chime in on your poll....

My own favorites:

RCA Radiomarine CRM-R6A - by far the greatest all around!
RCA AR-88D and AR-88LF - best looking, very robust, also the heaviest
Hammarlund SP-600 - have a JX-17 and a JX-1. A man's radio
Collins R-388 (same as 51J-3)
Collins 51S-1
Hammarlund SP-210LX - best audio
Lafayette Explor-Air - heh heh heh, got to have at least one regen on this list

I have a lot of ham band only receivers too that I like but I am rapidly losing interest (again)... very similar to the 17 yr cicada cycle.

73,
Russ WQ3X

Message-ID: <40B40523.1BC2FF73@cox.net>
Date: Tue, 25 May 2004 19:47:03 -0700
From: Dave Hollander <n7rk@cox.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>

CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Fw: Classic Tube Rcvrs. (LAST CALL)
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"
Content-Transfer-Encoding: 7bit

This is a very interesting topic. I have a number of 1930/40's communications receivers in addition to later radios so I will throw in my two sense. These are radios that I have in my shack.

1930's

Breting 12 - dual 42's in the audio output which sound better than the SX-28

National NC-100, 101, 101X, etc.

RME-69

RCA ACR-175 - You rarely see these and it is a fine receiver for 1936. They advertised this on the back cover of QST several times in 1936/37

Hallicrafters SX-9

Hallicrafters SX-11

Worst 1930's receivers - anything by Howard. Neat art deco styling but awful performance including their high tube count receivers

1940's

National RAO-7 Great selectivity and sensitivity for a 1940's receiver and heavier than an SX-28

National RCE - this is an NC-101X variation that was made for the FAA

National NC-200 - great audio with original speaker

Hallicrafters SX-28 Great audio

National HRO-5T - my favorite and I have several including the one that my elmer W6BAM (SK) bought new in 1946. The plug-in coils are a pain in the neck as well as the outboard power supply but great performing receiver on the ham bands and as a short wave receiver. Excellent audio with the factory speaker. Out of curiosity, I took the HRO speaker and hooked it up to my Yaesu FT-1000MP and the audio listening to short wave broadcast was awesome sounding

1950's

Hallicrafters SX-100 - looks like the 1958 Buick of ham receivers with all of the chrome. A good performer too!

National NC-183D

Collins 75A4

1960's

Collins 51S-1

Drake 2B

Hallicrafters SX-115 - had one as a novice but don't have one now

I have pictures of many of these on my web pages at:
<http://members.cox.net/n7rk>

Dave N7RK

Dave N7RK Boatanchors Home Page: <http://members.cox.net/n7rk>
Phoenix, Arizona *DXCC Honor Roll* *WAZ#22 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector

Message-ID: <00bd01c442cf\$b0b916c0\$828e56d1@default>
From: "David L. Thompson" <thompson@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Classic Tube Rcvrs
Date: Tue, 25 May 2004 23:15:25 -0400

Funny after I posted the NC-400 to the list I have found three for sale. In the early 70's Army MARS hgave one to each Net Control and State Director. The only one I ever saw was in use at W5QDC in Mississippi.

Probably the classic classic was the Hammarlund HQ-129. The receiver line stretched from the HQ 120 in 1938 to the HQ160 in 1970. There is some argument about whether the HQ 145 is in the line.

Dave K4JRB

Message-ID: <40B40D80.1070203@erols.com>
Date: Tue, 25 May 2004 23:22:40 -0400
From: Mike Steussy - AE4R <ae4r@erols.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Classic Tube Rcvrs
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Orrin and all... Please excuse my "rules." I invented and intended them only as an analytical basis for construction of MY OWN answer to Orrin's specific question. I didn't mean to inhibit other readers or even suggest they observe them in any way. I learn much from and particularly enjoy the broad range of opinions by other readers of this list. Thanks to those readers who shared theirs with me offline.

73, Mike Steussy AE4R

> Hi Mike
>
> Thanks for the response. However I did not make up the arbitrary rules
> you alluded to. I do not know where where you got those from, not me:-)
>
> Regards
>
> Orrin
>

Message-ID: <01aa01c442d3\$d44c0120\$828e56d1@default>
From: "David L. Thompson" <thompson@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: SX-100 arrives
Date: Tue, 25 May 2004 23:45:02 -0400

I received a Hallicrafters SX-100 with a non match R-48A speaker. The
Sx-100 looks good
and came with a set of spare tubes. All tubes inside and out are supposed
to be good (we will see).

This SX-100 came with a partial book (missing pages 1 and 2 and the
schematic is cut up). Two pages in the partial manual say SX-100 Mark I A
which is some where near mid stream. I found that 20 and 40 meters was way
off on the general dial but once I found how far the band spread is very
close. It compares very closely to my RME 6900. The signals were also
comparable.

Two things I question...I have coax to the antenna terminal strip. The
center goes to antenna 1 terminal but unsure of which to attach the shield.
I have found in the past that connecting to antenna 2 and using the jumper
to ground from 2 but could not tell much difference. NO I have not knocked
out the plug and installed the coax connector (recommended in the December
1955 review in QST). You Sx 100 experts tell me what works best. Second
The S meter is stuck on 40 over 9 on or off. After trying it for a couple
of hours I see in the partial manual that the S meter
is supposed to work only on AM. Is that so? and if so I would guess with
the AVC on.

I looked on the back of the chassis and there is an area on the right where
a serial number might have gone. There is just a piece of brown paper that
has been torn. Is there a place inside where
the serial/model type might be shown. I want to confirm this is a Model I
A.

The note is still attached to the bottom (this Rx has been set at the factory etc). And there is a tube layout on the left side (from the front). Wonder why they put it so part of it is below the chassis compared to Hammarlund which has the tube layout on the rear of the cabinet. Even there you have to remove the cabinet and turn it around (in both cases the same info is in the manual).

73 Dave K4JRB

Mime-Version: 1.0

From: "k4pf@juno.com" <k4pf@juno.com>

Date: Wed, 26 May 2004 04:39:39 GMT

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Drake 2B Notes

Content-Type: text/plain

Message-Id: <20040525.214010.18704.105125@webmail19.lax.unttd.com>

Hi, Gang

In the "Classic Boatanchors Receiver" thread, the Drake 2B came in for some appreciative comments recently.

Here is a quote from Angus McKenzie's "Buyer's Guide to Amateur Radio", published by the Radio Society of Great Britain in 1986:

"Subjective Tests and Ergonomics:

I was slightly dissappointed with this rig. Many of the tests were difficult because of severe breakthrough problems. External signals were getting into the rf circuits through the open back. The tuning knob rotates roughly 45KHz/rev - a little fast, and there is no fingerhold on the knob. Passband tuning works well and the Q multiplier within the speaker removes whistles well and also peaks up cw helpfully. The preselector is sharp and thus image rejection is good. Fast AGC speed is in fact exceptionally fast while slow is nearly as fast as most other receivers' fast speed.

The product detector gives good clean audio, but power amplifier output was limited due to a severe lack of gain in the audio output amplifier. We could not reach more than 1.4% distortion. LF was considerably attenuated below 200 Hz whilst HF was reasonably extended within the passband of the filter selected for SSB. Although the AGC threshold was at a low level, it has a rather soft characteristic and maximum audio output was not reached until around 10uV. The set has basic facilities, but those that are included are well chosen. On busy bands such as 3.5 and 7 MHz, the receiver was not always as clean as the later R4C. Even so the quality was reasonable for an old rig....

...Reciprocal mixer performance was outstanding for spacings of 10 KHz and more,

and even the 5 KHz measurement was far superior to that of synthesizer rigs, although some other valve front ends were better at the closer spacing...

Recommended as a second shack receiver perhaps, but not as the main one."

73,
Ed Knobloch

From: WA5CAB@cs.com
Message-ID: <dd.b6e62ad.2de57cab@cs.com>
Date: Wed, 26 May 2004 00:52:59 EDT
Subject: Re: BC-xxx Nomenclature
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative; boundary="part1_dd.b6e62ad.2de57cab_boundary"

--part1_dd.b6e62ad.2de57cab_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Orrin,

The error rate in this list is moderately high, however. And they have no interest in correcting it. For example, BC-324 is listed as the 12 volt version of the BC-348. The correct answer is BC-224. No one seems to know what (if anything) BC-324 was.

Actually, the correct answer is that the BC-348 is the 24 volt (or 28 volt, which is a whole other subject) version of the BC-224, not the other way around. But try getting that nuance across to people who think that all Command Sets were called "ARC-5's" and that T-47's and COL-52286's were "ART-13's". Rant mode off.

In a message dated 5/25/2004 3:24:39 PM Central Daylight Time, dave@ragsdale.net writes:

> The Signal Corps Museum has a good reference:
>
> <http://www.gordon.army.mil/ocos/Museum/equipment.asp>
>
> "BC" stands for "Basic Component"
>

Robert Downs - Houston
<<http://www.wa5cab.com>> (Web Store)
<wa5cab@cs.com> (Primary email)
<wa5cab@houston.rr.com> (Backup email)

--part1_dd.b6e62ad.2de57cab_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1_dd.b6e62ad.2de57cab_boundary--

Date: Wed, 26 May 2004 00:35:10 -0700 (PDT)
From: John Kolb <jlkolb@cts.com>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Fw: Classic Tube Rcvrs. (LAST CALL)
Message-ID: <Pine.BSF.4.44.0405260026210.37602-100000@king.cts.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I don't recall seeing any votes for the HQ-180. Although the shape factor of the 60 kHz IF filters wasn't particularly great, the ability to tune in a station, use the 455 kHz notch filter to null a heterodyne, then use the fine tuning control to move the switchable bandwidth 60 kHz 3rd IF around was a real advantage for fighting QRM. Really nice once a digital display added for 1 kHz freq readout, but then those who like '50's receivers don't expect to know what freq they are on anyway :)

Another vote for the FRR-59 aka WRR-2. Impressive for it's size and weight - nice rx for monitoring fixed freq SSB. Tuning in 100 kHz bands, not real convenient for scanning the SWL bands, but much, much better than it's replacement the R-1051 series.

John

Date: Wed, 26 May 2004 08:32:50 -0400 (EDT)
From: stuck in 50s <polepeeg@ba-watch.org>

Message-Id: <200405261232.i4QCWokE007177@fracas.netboobie.org>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Al.Stephens@EKU.EDU
Subject: Classic RXs / Dayton doom

Dayton's Friday was a huge cure for electronic constipation. Perfect storm scenario - customers converged fm all directions & near-emptied me by 4P. Played out day running Ampex 620 sourced by kid's CD playing "He's in th Jailhouse Now." Which of course pissed someone off. See earlier post on humorless, mid-skilled clubbies.

But the 620 caught an admiring ear & went too... to a YL!

Bought a 140w 12V-115V inverter for near-nuttin. These are switch-mode converters that time sq-wave-pulse to demand, and are really neat. Ran Ampex fb.

Also powered a primordial BC-322 w. a m/c battery & a few other dingusses like diodes & a 3-term regulator.

Bought one other item. A RAL RCA that had a masectomy - it's audio filter had been excised.

This is 1934 Navy. It's bandswitching, highly-shielded, & a regen made thru ~'44 & works amazingly. Clearly made to run well around other TXs. Shipboard cousins like WW-I IPF-501 prolly influenced contract.

Insertion of a Rad-Shark DSP falsie makes it vy FB on CW & SSB. Regen transition very smooth. Really like it.

W8KGI defended the SW3. Jim it doesn't hold a candle to the RAL!

Saturday was the pits with 2 exceptions. Passed 2 of 3 last monster gizmos to a happy recipient & checked in to BC-611 handi-talkie net with, perhaps, oldest. A Galvin B model, SN 2000 something running on a paint-stick fulla 9V batteries.

Then AM seminar & on to Packard museum & pre-hwy steak sit-down @ Pine Club near U of Dayton.

And my sidekick N5AIT moved his Eico 720 and gallons of NIB tubes.

Anything to the contrary notwithstanding, Dayton was very very good to us.

Marty

Message-Id: <6.0.1.1.2.20040526085423.031bb328@ntpop.usnews.com>

Date: Wed, 26 May 2004 08:57:42 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Avery Comarow <acomarow@usnews.com>
Subject: FS: 3 Radio Handbooks
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

The Bill Orr handbooks, that is. All are in excellent condition, no markings.

20th Edition (1975), 21st Edition (1978), 23rd Edition (1989).

I'll take \$25 for the 20th ed., \$20 for the 21st ed., and \$15 for the 23rd ed., or \$55 for all three. \$5 for shipping media rate.

Avery W3AVE
Potomac, Md.

content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
Subject: WTB: National HRO Senior
Date: Wed, 26 May 2004 08:43:03 -0500
Message-ID: <42ECC21B33DFF245BAFAF57274BA5CE501E6FA71@stpmse04.stp.guidant.com>
From: "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>
To: Old Tube Radios <boatanchors@theporch.com>

Looking to buy National HRO Senior with coils and power supply. Contact =
me off the list. My purpose is to put a super nice 1930's station on =
the air. Even if you have an HRO Senior but aren't interested in =
selling, I'd appreciate hearing from you so I can ask some questions. =
Thanks.

73, Scott WA9WFA

Date: Wed, 26 May 2004 09:56:31 -0400 (EDT)
From: stuck in 50s <polepeeg@ba-watch.org>
Message-Id: <200405261356.i4QDuVTj007752@fracas.netboobie.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Heath plea

Anyone out there have a Heath FM0-1 book? A FM tuner alignment suppository.
I've got a dead 'un that makes B+ & nothing else (reformed electrolytic
1st, tnx)

Some unsoldered stuff & bet it's never.

Just hope for intro page on gazoutas and the schemat. That'd be plenty

Benton harbor wants 14 times as much as thing cost in a grab-bag &
schmat/gazouta pg. plenty

Tnx

Marty

From: "Dave" <dave@ragdsdale.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: BC-xxx Nomenclature
Date: Wed, 26 May 2004 09:02:47 -0700
Message-ID: <001501c4433a\$e3b8f4d0\$15534181@AFD083021>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi Robert and the list,

Rants are sometimes good for educational purposes, I've found,
so...

Why isn't a T-47 an ART-13?

The one I have has a nameplate which says:

Radio Transmitter
T-47A / ART-13

Dave

Dave Ragsdale
dave@ragdsdale.net

-----Original Message-----
From: owner-boatanchors@theporch.com
[mailto:owner-boatanchors@theporch.com]On Behalf Of WA5CAB@cs.com
Sent: Tuesday, May 25, 2004 9:53 PM
To: Old Tube Radios
Subject: Re: BC-xxx Nomenclature

Orrin,

The error rate in this list is moderately high, however. And they have no interest in correcting it. For example, BC-324 is listed as the 12 volt version of the BC-348. The correct answer is BC-224. No one seems to know what (if anything) BC-324 was.

Actually, the correct answer is that the BC-348 is the 24 volt (or 28 volt, which is a whole other subject) version of the BC-224, not the other way around. But try getting that nuance across to people who think that all Command Sets were called "ARC-5's" and that T-47's and COL-52286's were "ART-13's". Rant mode off.

In a message dated 5/25/2004 3:24:39 PM Central Daylight Time, dave@ragsdale.net writes:

> The Signal Corps Museum has a good reference:
>
> <http://www.gordon.army.mil/ocos/Museum/equipment.asp>
>
> "BC" stands for "Basic Component"
>

Robert Downs - Houston
<<http://www.wa5cab.com>> (Web Store)
<wa5cab@cs.com> (Primary email)
<wa5cab@houston.rr.com> (Backup email)

End of BOATANCHORS Digest 3650
